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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

01/11/2007

Patrick D McPherson Duane Morris 1667 K Street N W Suite 700 Washington, DC 20006 EXAMINER

TANG, MINH NHUT

ART UNIT PAPER NUMBER

2829

DATE MAILED: 01/11/2007

| 1 | APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|---|-----------------|-------------|----------------------|---------------------|------------------|--|
| | 10/518.425 | 12/17/2004 | Takashi Tadatsu | HIG05 1000 | 6769 | |

10/518,425 12/17/2004 Takashi Tadatsu HIG05 1000

TITLE OF INVENTION: MAGNETIC BRIDGE TYPE CURRENT SENSOR, MAGNETIC BRIDGE TYPE CURRENT DETECTING METHOD, AND

MAGNETIC BRIDGE FOR USE IN THAT SENSOR AND DETECTING METHOD

| 1 | APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|---|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| | nonprovisional | YES | \$700 | \$300 | \$0 | \$1000 | 04/11/2007 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
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P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

| appropriate All further | correspondence includir d below or directed oth | for transmitting the ISSU ing the Patent, advance of the patent, advance of the in Block 1, by (in the interpretation of the interpr | rders and notification | of m orres | pondence address; | ll be i and/or | (b) indicating a sepa | corresponder rate "FEE A | DDRESS" for |
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| CURRENT CORRESPONDE | NCE ADDRESS (Note: Use Bl | ock 1 for any change of address) | | Fee(| s) Transmittal. This rs. Each additional | certifi paper. | can only be used for icate cannot be used for such as an assignmenting or transmission. | or any other: | accompanying |
| Patrick D McPl Duane Morris 1667 K Street N | nerson | /2007 | · · | I her State addre | Certi reby certify that this is Postal Service wi essed to the Mail mitted to the USPT | ficate Fee(s th suff Stop O (57 | of Mailing or Transı i) Transmittal is being ficient postage for firs ISSUE FEE address 1) 273-2885, on the d | mission deposited w t class mail above, or b ate indicated | with the United in an envelope eing facsimile below. |
| Suite 700 | 20007 | | | | - | | | (| Depositor's name) |
| Washington, DC | 20006 | | • | | | | | | (Signature) |
| | | | | | | | | | (Date) |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVEN | TOR | | ATTO | RNEY DOCKET NO. | CONFIRMA | ATION NO. |
| 10/518,425 | 12/17/2004 | | Takashi Tadatsu | | | | HIG05 1000 | 67 | 69 |
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| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE I | DUE | PREV. PAID ISSUE | FEE | TOTAL FEE(S) DUE | DA | TE DUE |
| nonprovisional | YES | \$7,00 | \$300 | | \$0 | , | \$1000 | 04/ | 11/2007 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | <u> </u> | | | | | |
| TANG, MII 1. Change of corresponde | | 2829 | 324-110000 | | atent front page, list | | | | · |
| "Fee Address" indi PTO/SB/47; Rev 03-0 Number is required. | cation (or "Fee Address 2 or more recent) attach | ned. Use of a Customer | or agents OR, alter (2) the name of a registered attorney 2 registered patent listed, no name wi | rnativ single or a t attor | e firm (having as a regent) and the name meys or agents. If n printed. | memb s of u | er a 2 | | |
| 3. ASSIGNEE NAME AI PLEASE NOTE: Uni- recordation as set fort (A) NAME OF ASSIG | ess an assignee is ident n in 37 CFR 3.11. Comp | A TO BE PRINTED ON iffied below, no assignee pletion of this form is NO | THE PATENT (print of data will appear on to the Tasubstitute for filin (B) RESIDENCE: (C) | he pa g an a | itent. If an assigne assignment. | | | ocument has | been filed for |
| Please check the appropri | iate assignee category or | r categories (will not be p | rinted on the patent): | | Individual 🔲 Cor | porati | on or other private gro | oup entity [| Government |
| 4a. The following fee(s) a Issue Fee Publication Fee (N Advance Order - # | b. Payment of Fee(s): A check is enclosed. Payment by cred The Director is hoverpayment, to | sed. it car erebv | d. Form PTO-2038 | is atta | | ficiency, or o | credit any | | |
| 5. Change in Entity Stat | | · · | | | | | | | |
| NOTE: The Issue Fee and | s SMALL ENTITY state d Publication Fee (if requeered of the United State even | us. See 37 CFR 1.27. puired) will not be accepted ates Patent and Trademark | ed from anyone other t | | | | FITY status. See 37 C attorney or agent; or the | | |
| | | | | | Date | | | | . · |
| Typed or printed name | | | | | Registration No | o | | | |
| This collection of inform an application. Confident submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria. Virginia 223 | ation is required by 37 (tiality is governed by 35 if application form to the ons for reducing this builtriginia 22313-1450. DO 13-1450. | 222 1 21 E | ion is required to obtai 1.14. This collection y depending upon the he Chief Information C COMPLETED FORM | is est indiv Office 4S TO | imated to take 12 m ridual case. Any cor er, U.S. Patent and 1 D THIS ADDRESS. | nment fraden SEN | is to complete, including its on the amount of the same of the same of the commissioner of the commission of t | me you requirement of C for Patents, I | TO to process) preparing, and tre to complete ommerce, P.O. P.O. Box 1450, |



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| Duane Morris | | | ART UNIT PAPER NUM | | | |
| 1667 K Street N W Suite 700 | • | | 2829 DATE MAILED: 01/11/200' | 7 | | |
| Washington, DC 2 | 0006 | , | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 117 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 117 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.